

Samm, A.

1970

Limnological investigations on Tegernsee and Schliersee
after the prevention waste water (1970 condition)
(Limnologische Untersuchungen an Tegernsee und Schliersee
nach der Abwasserfernhaltung (Stand 1970)
Wasser- und Abwasser-Forachung, (5/71). In German.

Transl. for ISRW, 1972, 45p., typescript.

Avail. on loan - RDCS, Wash., D.C.

Original Article Checked

RATHGEBER, F.
//WASSER, LUFT UND BETRIEB//
--/--/1969, V0013, N0002,
Dust Separation of Flue Gas Emanating from the
Incineration of Trash and Refuse,
pp 46-50, NTC 74-20094-13B@@

Eisner, J. H.

Possible uses of modern electric gas cleaning plants
WASSER, LUFT UND BETRIEB, v. 14, 1970, pp. 304-302
NRC 73-12865-133

EISNER, J. H.

Electric Filters for Dust Extraction on Acid Regenera-
tion Plants
WASSER LUFT UND BETRIEB, vol. 14, pp. 508-511, 1970
NTC 73-10379-07A

March 73

SCHMIDTKE, R.

//WASSER, LUFT UND BETRIEB//

--/--/1973, V0017, H0007.

Installations for the Destruction of Chemical Waste,
DD 827-220, NTU 74-11200-07A00

WITTMANN, H.
//WASSERWIRTSCHAFT//
--/--/1943, V0000, R0000,
Design and Construction of Drop Shafts in
Hydraulic Plants,
ID 51-56, REC 74-11203-13000

RIEMPP. G. et al
//WASSERWIRTSCHAFT UND WASSERTECHNIK//
--/08/1967, V0017, N0168
Siphon lines with fall to the collecting shaft
self venting siphon head
pp 267-274 C. E. Trans. 6509##
)

WILSON, R.

//WISSENSCHAFT UND MASCHINEN//

---/1968, V0018, H-----,

Wet Air Oxidation of Waste Water Sludge,

PP 342-346, REC 74-10670-13000

Kramer, Dietrich

Water Management Aspects of Agricultural
Irrigation Detailed, 8 pp.

WASSERWIRTSCHAFT-WASSERTECHNIK, East Berlin,
Apr 73, pp 118-120.

JPRS 59419

Jul 73

Ludwig, Karl

Environmental Protection in Hydraulic
Engineering, 10 pp.

WASSERWIRTSCHAFT-WASSESTECHNIK, East Berlin,
Vol 23, No 5, 1973, pp 148-151.

JPRS 59708

Sep 73

Agency: U.S. Army Engineer Waterways Experiment Station,
Vicksburg, Mississippi 39180

9220/2258

Request No. 27

30 Sept. 74

Title: Untersuchungen an Luftzumischern zum Sauerstoff-
eintrag in Wasser.

Author: Wingrich, Horst

Source: Wasserwirtschaft-Wassertechnik, vol.23, no.12,
~~p.407-422, 1973.~~ p.407-410, 419-422, 1973.

Language: German

Further instructions: You may cut up the German original
if you like.

Dimitrovici, Franz

Joint Regional, Industrial Water Treatment
Project Described, 9 pp.

WASSERWIRTSCHAFT-WASSESTECHNIK, East Berlin,
Vol 23, No 12, Dec 73, pp 423-426.
JPRS 61205

Mar 74

Thurner, Eberhard

1974 Goals for Improving Berlin's Water Supply
Reported.

8 pp

WASSERWIRTSCHAFT-WASSESTECHNIK, East Berlin, Mar
1974, pp 84-87.

JPRS 62182

Voigt, Gerhard

Progress in Assuring Sufficient Water Supply
Described, 6 pp.

WASSERWIRTSCHAFT-WASSESTECHNIK, East Berlin,

Aug 74, pp 253-255.

JPRS 63167

Nov 74

Dardiri, Ibrahim

Magnitude of Projected Petroleum Industry
Investments, Output Detailed, 6 pp.

AL-WA'Y, Suez, Jun 73, p 3.

JPRS 59516

Jul 73

The Air Force School, "The Future of the Air Force". Lecture in Oslo Military Society 23 November 1970. 10 pp. By Mortvedt, J. O. WECOM, 1st Nov. 1971. pp. 23-28. FSTC-HT-23-893-72

Picatinny Arsenal
Req. 73-100 b

9214/0321
1 May 1973

Pharm. Weekblad, Vol. 67, pp. 475-480 (1930)

By Reith, J.F. and Bouman, J.H.A.

Language: Dutch

Please Translate & Type 1 Copy Only. Paste-up, single spa

Title: DE gehalte-Bepaling van Asiden

Agostino Neto Talks on Fight for Freedom,
by Agostino Neto, 5 pp.
GERMAN, per, Weg und Ziel, Vienna, May 73,
pp 190-192.
JPRS 59180

Jun 73

Robbe, Martin

Revolution and Counterrevolution in the Name
of the Prophet, 7 pp.

WEG UND ZIEL, Vienna, May 74, pp 203-206,

JPRS 62117

See 74

Light Antiaircraft Harpon Defense System
Against Low Flying Aircraft
WEHR UND WIRTSCHAFT 10, 1970, pp 551-552
FSCT-HT-23-450-72

Systems Management Officers for the Armed Forces, 11 pp.

GOVERNMENT USE ONLY

WEHR UND WIRTSCHAFT, No 4, 1971.

ARM/FSTC/HT-23-1573-72

Apr 73

ARMORED SCOUT CAR- THE EYE OF THE DIVISION

GEISENHEYNER S

LANGUAGE-GE COUNTRY-GW

complete 11 pp

WEHR UND WIRTSCHAFT 3 1973 PP 204-208

FSTC-HT-23-0616-74

26 pp
WEHRAUSBILDUNG IN WORT UND BILD Issue #1, 1974

pp 1-8, 9-12, and 17-18

ACSI-K-4554

Kuhnke, E.

Effect of Flying on Fibrinolytic Activity in the Blood
of Jet Pilots

WEHRDIENST UD GESUNDHEIT, v. 16, 1968, pp. 1-9

NTC 73-21595-068

NTIS N72-32109

Wentrup, A.

Air accidents over the sea and survival at sea.
WEHRDIENST AND GESUNDHEIT. DARMSTADT, v. 16, p. 33-40,
1968. N 70-34516.
NTC 73-11193-06G

GERMAN:

Wehrdienst Verlag Apr '73. (IR# 6 834 0222 73)

DIA LN 310-74

(Feb 74) (9pp)

Influence of Engine Output and Transmission
Type on the Terrain Behavior of Military Tracked
Vehicles. By Haug, D.
WEHRTECHNIK, Vol. 2, pp. 50-55
FSTC-HT-23-1211-72
ACSI K-1904

The Critical Magnitude of Nuclear Explosive
Charges, by Schroeder, D. *15 pp.*
WEHRTECHNIK, August, 1970, No. 8, pp 363-367.
FSTC-HT-23-716-72

3 pages

W. Forster

Multilateral Spare Parts Supply (Represented by
the "Leopard" Combat Tank).

WEHRECHNIK, No 1, 1971, pp 10-15.

ACSI-K-1501

FSTC-MF-23-1040-72

Aug 75

E. Schorn
On the Technology of Sea Rescue Radios
Represented by the MR-506 Device
WEHRTECHNIK, No. 6, 1971, pp 251-254
~~FSTC-HT-23-635-72~~

Germerhausen, R.

Concerning the Development of Tube Type
Weapons

22 pp

WEHRTECHNIK, Vol 7, 1971, pp 281-284, 286-288

FSTC-HT-23-1210-72

ACSI-K-2064

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Bernuth, H-D v.

Development Trends in Armored Vehicles.
WEHRTECHNIK, 8/1971, pp.328-334.
FSTC-HT-23-1756-72
ACSI K2310

GUENTSCH, F.R.

Military Research -- Secret?

8 pp

WEIRTECHNIK, No 10, 1971, pp 414-417

FSTC-HT-23-94-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Behle, W.

On Cause of Vibrations in Helicopters 8 pp

WEHRTECHNIK, Vol 11, 1971, pp 462-465

FSTC-HT-23-107-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

THE MILITARY BALANCE 1971/72

LANGUAGE-GE COUNTRY-WW

WEHRTECHNIK 12/1971 PP 479-488

FSTC-HT-23-0439-74

Various English Titles, by Various Authors, 17 pp.
GOVERNMENT USE ONLY
WEHRTECHNIK, No 1, 1972, pp 4-12.
ARM/FSTC/HT-23-1789-72

~~7512-711-11-11-11-11~~

MMEXX May 73

THE MOST IMPORTANT TYPES OF FIREARM- PHYSICAL
COMPARISON OF THEIR FUNCTIONAL

ZWARG E

LANGUAGE-GE COUNTRY-GW

WEHRTECHNIK 1/72 PP 25-29

FSTC-HT-23-0451-74

THE TANK DESTROYER GUNSHIP

WIARDA T

LANGUAGE-GE COUNTRY-GW

WEHRTECHNIK 2 1972 PP 56-59

FSTC-HT-23-0450-74

Individual CBR Protective Equipment in the
Eighties
5 pp

WEIRTECHNIK No 2, 1972, pp 65-66

FSTC-HT-23-2088-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Pusch, Dr.Ing. G

Defense Against Low-Flying Aircraft Using Tube
Weapons and Taking Modern Optical-Electronic Fire
Control Systems into Consideration 12 pp

WEHRTECHNIK, No 3, 1972, pp 112-118

FSTC-HT-23-816-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Bennigsen, G.V.

Immobile or Mobile Driver Compartments for
Tank Driving Simulators 16 pp

WEHRTECHNIK, No 7, 1972, pp 289-294

FSTC-HT-23-976-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

SEARCHLIGHTS IN THE MILITARY

SLINN W & NEUMAN LANGUAGE-GE COUNTRY-GW

WEHRTECHNIK ISSUE 9, 1972 PP 375-377

FSTC-HF-23-1533-73

Mehlitz, Dieter

INCREASE IN THE Performance of Gun Tube Weapons -
Internal Ballistics
10 pp

WEHRTECHNIK, No 10, 1972, pp 409-411

FSTC-HT-23-1081-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

WHEELED VEHICLE FOLLOW-ON GENERATION
complete 15 pp
FERBER ERNST LANGUAGE-GE COUNTRY-GW

WEHRTECHNIK 2 1973 PP 52-57
FSTC-HT-23-0617-74

REPAIR OF MAIN BATTLE TANKS
BENNIGSEN, GERD *complete 14/4/6*
LANGUAGE-GE COUNTRY-GW
WEHRTECHNIK 2 1973 PP 58-64
FSTC-HT-23-0618-74

INCREASE IN THE PERFORMANCE OF GUN TUBE WEAPONS
EXTERNAL AND TERMINAL BALLISTIC *16/16*
MEHLITZ DIETER LANGUAGE-GE COUNTRY-GW

WEHRTECHNIK 3 1973 PP 95-99

FSTC-HT-23-0553-74

Agency: Federal Aviation Admin., GALT Library SAC 101a
P.O. Number: SAC-45162 23/6/75 9726/3181
Title: Flugstress, ein messbare Grösse? , Flying Stress -
A Measurable quantity;
Author: W. Hoffelt
Source: Medizinische Monatsschrift, Vol. 17:263-266,
Sept. 1973.
Language: German
Special Instructions: Translate into English, provide
this library with a single type written copy.

KRATZ, RICHARD
//WEINTECHNIK//
--/04/1973, V-----, W0004,
Fatigue Life of Gun Barrels, 11 pp.
RP 242-151, FSTC-WF-23-202-74
DISTRIBUTION LIMITED TO US GOVT AGENCIES

CONTRIBUTION MADE BY MILITARY TECHNOLOGY TO T
HE DEVELOPMENT OF MATERIALS

NORMANN WILHELM

LANGUAGE-GE

COUNTRY-GW

WEHRTECHNIK 1/74 PP 11-15

FSTC-HT-23-0836-74

German

Title: Wehr und Wirtschaft, No. 11, Nov 1974

Articles: Pgs 480-482, Laser in der Wehrtechnik by
Dr. Lang

Pgs 484-485, Leichtjaeger vor dem Serienbau
by Richard S. Page

DIA/LN 342-75a & DIA/LN 342-75b

Estimated Date of Completion: 15 March 1975

Kruska, E.

Walter Submarines (U-Boats)
WEHRWISSENSCHAFTLICHE BERICHTE, HERAUSGEGEBEN
VOM ARBEITSKREIS FÜR WEHRFORSCHUNG, BAND 8
(Military-Scientific Report. Published by Mi-
litary Research Group), Vol.8, J.F. Lehmanns
Verlag, Munich, 1969, pp.1-216 and 16p Appen.
NAVSHIPS TRANS 1313
OFFICIAL USE ONLY

Moss, Th.

Formation of the Ca double salt of tartaric and malic
acids, and the means by which it may be precipitated by
CaCO₃ in grape must.

WEINBERG UND KELLER, Vol 7, 1960, pp 239-247

NTC 73-22205-06H

Kmz, Th.

*Futher research on hts reduotion of acidity in grape must
by tartaric and malic acid precipitation with carbonate
of lime.*

WEINBERG UND KELLER, Vol 8, No 4, 1961, pp 103-109

NTC 73-22206-06H

MAURER, R.
//WEINBERG UND KELLER//
--/--/1971, V0018, N0001,
Simplified Colorimetric Determination of Sugar,
pp 36-47, NTC 74-10430-07036

CIVIL DEFENSE MEASURES DURING A NUCLEAR ATTAC
K

LANGUAGE-CH COUNTRY-CH

WEI-SHENG CHIU-HU SHOU-TSE 1966 PP 103-101

FSTC-HT-23-0368-74

BULLETIN OF MICROBIOLOGY (WEI-SHENG-WU-T-UNG
PAO), a quarterly, Vol. 1, No. 1, 1973, of each
Chinese journal.
*Plenum Press

Recieved In Letter November 29, 1973

Leonhard, K. et al.

The Function of the Paradoxical Sleep in keeping
Memory

WEINZEIT FÜR NERVENHEILKUNDE, v. 30, 1972, pp. 46-57

NASA TT F-15,294

GERMAN

CSO: 8320/0000
16 July 1973

Information on Helmut Schmidt

1) Hamburg, Die Welt, 8 May 73, p3; 2) Hamburg,
Der Spiegel, 20 May 74, p 20; 3) Munich,
Sueddeutsche Zeitung, 18/19 May 74, p 3

Special type B

Do not publish

Single spaced draft plus one

GERMAN

Weisungen für die Generelle Zivilschutzplanung
in der Gemeinde 1. Teil

Oct 73

DIA LN 511-74

Rahr, Gleb

"Have they Jumped into the Breach too Soon?"

DIE WELT

Hamburg, 4 June 1973

C.S.O.:

8020/0064

completed 12 July 1973

5 pages

July 1973

Ofner, Francis

Interview With Moshe Dayan, Israeli Minister
of Defense, 8 pp.
DIE WELT, Hamburg, 16 Jun 73, p 3.
JPRS 59480

Jul 73

Paenke, Hedda

Rehabilitation of Drug Addicts Discussed, 6 pp.
DIE WELT, Hamburg, 21 Jul 73, p 38; 23 Jul 73,
p 11; 24 Jul 73, p 11.
JPRS 59845

Sep 73

Spiegel, Walter

Opium Smuggling in the Iranian-Afghanistan
Border Area.

5 pp

DIE WELT, Hamburg, 3 Nov 1973, page not given.

JPRS 60585

Deschner, Guenther

Kurds Prepare for War in March 1974, 5 pp.
DIE WELT, Hamburg, supplement, 15 Dec 73, p 1.
JPRS 61014

Feb 74

Guenzel, Walter

Bloc Energy Problems Reviewed, 8 pp.
DIE WELT, Hamburg, 20 Dec 73, p 8.
JPRS 61100

Feb 74

Gierloff-Emden, H. G.

Satellites in the service of Geography
WELTRAUMFAHRT RAKETENTECHNIK, v. 22, 1971, pp. 165-170
NTC 73-13126-226
NNIS N72-28826

Podolskii, A. D.

Soviet Robots on the Moon

WELETRAUFNAHME RAKETENFOTOTECHNIK, v. 22, 1971, pp. 171-175

NTC 73-12505-220

NTIS 172-21007

Coup D'Etat Talk of Swindler Like Liu Shao-Ch'i
Denounced, by Shih Cheng-lun, 8 pp.

GOVERNMENT USE ONLY

CHINESE, np, Wen-hui Pao, Shanghai, 19 Dec 72,
p 3.

JPRS/L 4477

Apr 73

University Reforms Teaching Methods, 9 pp.
GOVERNMENT USE ONLY
CHINESE, np, Wen-hui Pao, Shanghai, 8 Jan 73,
pp 2-3.
JPRS/L 4489

Apr 73

Style of Cultural Journal Scored by Readers,
9 pp.

WEN-MU, Peking, No 2, Feb 74, pp 10-14.

JPRS 62098

Sen 74

Table of Contents of 'Cultural Relics' Journal,
No 5, 1974, 5 pp.
WEN-WU, Peking, No 5, May 74,
JPRS 53115

Nov 74

CHAN LI-PO

//WEN WU//

--/03/1974,V----,N0777,

An Introduction to the Fragmentary Bamboo
Slips Inscribed with the Text of "Sun Pin's
Art of War" (Sun Pin Ping Fa),
pp 1-14, SELECTIONS PEOPLE'S REPUBLIC CHINA
MAGAZINES

June 17, 1974@

E. ROLLER

Vertical Continuous Casting Installations for the
Production of Oxygen-Free High Conductivity Copper.
TECHNISCHE MITTEILUNGEN KRUPP. WERKSBERICHTE, Vol 26,
pp 101-106, 1968.
NTC 72-15374-13H

Mar 73

SPUR. G.
//WERKSTATTSTECHNIK//
--/--/----, V----, N----
Present situation in the development of hot
machining
pp 202-8 BISI 11150 1968, 58 May##

Spur, G.

The Results of Tests on Hot-Machining and
Plasma-Machining.

WERKSTATTSTECHNIK, 1969, Vol. 59, No. 2, pp. 56-61

BISI 11147

Stromberger, C.

Smooth punching of holes.

WERKSTATT UND BETRIEB, v. 98, p. 739-747, 1965

NTC 73-10864-13H

Rough Machining of Steel Using Ceramic Cutting Tools,
by H. Thijssen.
WERKSTATT UND BETRIEB., 1969, Vol 102, pp 79-82.
BISI 8531

April 73

Kursets, E.

Simple Steel-To-Aluminum Welded Joints
WERKSTATT UND BETRIEB, v. 102, n. 2, 1969, pp. 98
NTC 73-12748-13E

Hilbert, Heinrich L.

Eroding (Electro- erosive processing) 22 pp

WERKSTATT UND BETRIEB 105 (1972) 3

FSTC-HT-23-1025-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Haas, E

Large Electrodeposited Molds in the Production
of Tools and Molds 17 pp

WERKSTATT UND BETRIEB, Vol, 105, No 4, 1972
pp 257-262

FSTC-HT-23-881-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

10-Apr-74

Uncl (ORNL-tr--2751) Ultrasonic research in the
testing of fabricated surfaces. WAWRA, H. Translated
by Robert H. Kernohan from Werkstatt Betr.; 195: No.
11, 829-831(1972). 16p. Dep. NTIS \$3.00.

11 materials; 14 methods and equipment; translations
MN-25 P NSA

revision

Spies, K.

Shape Classifications for Forgings.
WERKSTATTSTECHNIK, 1957, Vol.47, pp.201-205.
BISI 12160

Bishop, R. J.

Corrosion of austenitic superheater steels by alkali sulfate and alkali chloride mixtures in air and in combustion cases.

WERKST. KORROZ, Vol 17, No 3, 1966, pp 197-207
ATS 1595-GJ

H. Grubitsch

The inhibitor action of phenyl-trithionium-methosulfate on the corrosion of iron in hydrochloric acid.

WERKSTOFFE UND KORROSION, Vol 17, pp 289-298, 1966

NTC 72-15352-11F

mar 73

Grubitsch, H. et al

Evaluation of Potentiokinetic Current-Voltage
Measurements on Cu-Ni Alloys, and Copper; Mea-
surements Taken in Sea Water.
WERKSTOFFE KORR., 1966, Vol.17, No.9, pp.760-5.
BISI 11132

Menzies, I. A.

*Some new applications of microprobe analysis in the
study of corrosion and corrosion protection.*

WERKSTOFFE KORROSION, Vol 19, 1968, pp 1050-1062

NTC 73-13512-11F

Kohnen, I.

*Internal protection of storage tanks for heating oils
and similar media with zinc silicates.*

WERKST. KORROS, Vol 20, No 10, 1969, pp 892-896

ATS 1599-GJ

1000000, ...
//HARRISON: THE CORROSION//
---/1976, 1977, 1978,
Harrison Spectroscopic Measurement of Corrosion
Film,
pp 210-252, in Trans. 210500

Proger, R.

Corrosion and stressing as the cause of damage
in the water space of high pressure steam
generators.

WERKSTOFFE UND ABRASSION, Vol. 22, 1971,

p. 315-323

NTC 73-11401-12A

Schmalzer, H.

Fundamental Consideration on Spinel formation in scale
layers and on the Transport Properties of the Spinel
WERNSTORFER UND KORROSION, v. 32, n. 5, 1971, p. 371-382
HTC 75-13000-11F
HTIS H70-13462

Burgmann, G.

Observations on the cathodic protection of underground storage tanks made of steel.

WERKST. KORROS. Vol 22, No 12, 1971, pp 1012-1019

ATS 1591=GJ

Schwenk, W.

Measurement of potential and polarization in corrosion cells.

WERKST. KORROS., Vol 23, No 5, 1972, pp 364-370

ATS 1598-GJ